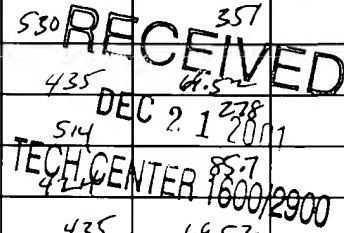


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. IM-5	SERIAL NO. 09/917,265
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Page 1 of 3		
APPLICANT Ramani S. Wonderling; Karen L. Boroughs		GROUP 1645
FILING DATE July 27, 2001		



U.S. PATENT DOCUMENTS

EXAM. INITIAL		DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLS	SUB-CLS	FILE DATE
3/2/03 ✓	A1	5,858,778	January 12, 1999	Alnemri, et al.	435	325	
3/2/03 ✓	A2	5,912,324	June 15, 1999	Okamura, et al.	530	357	
3/2/03 ✓	A3	5,914,253	June 22, 1999	Okamura, et al.	435	4.5	
3/2/03 ✓	A4	5,919,790	July 6, 1999	Allen, et al.	514	2.1	
3/2/03 ✓	A5	5,942,224	August 24, 1999	Miwa, et al.	435	85.7	
3/2/03 ✓	A6	5,945,310	August 31, 1999	Young, et al.	435	49.52	
3/2/03 ✓	A7	5,985,863	November 16, 1999	Su, et al.	438	22	
3/3/03 ✓	A8	6,013,268	January 11, 2000	Reed	424	269.1	



FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATIONS

EXAM. INITIAL		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLS	SUB-CLS	TRANS ?
3/3/03 ✓	B1	WO 98/51327	19 November 1998	PGT WO Abstract only	—	—	—
3/3/03 ✓	B2	WO 99/07851	18 February 1999	PGT WO	—	—	NO
3/3/03 ✓	B3	WO 99/50425	07 October 1999	PGT WO	—	—	—
3/3/03 ✓	B4	WO 00/12555	09 March 2000	PGT WO Abstract, Drawing, Sequence listing only	—	—	—

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

3/3/03 ✓	C1	Argyle, et al., Accession No. Y11133, 07-Jul-1999
3/3/03 ✓	C2	Argyle, et al., <i>Immunogenetics</i> , 1999 June, Vol. 49, No. 6, pp. 541-545 Abstract only
3/3/03 ✓	C3	Belke-Louis, G.F., Accession No U49085, 13-Mar-1996
3/3/03 ✓	C4	Belke-Louis, G.F., Accession No U49100, 13-Mar-1996
3/3/03 ✓	C5	Carr, et al., <i>Journal of Virology</i> , Oct. 1997, Vol. 71, No. 10, pp. 7799-7803
3/3/03 ✓	C6	Cerretti, et al., Accession No. M87507, 18-May-1995
3/3/03 ✓	C7	Culhane, et al., Accession No. AJ222813, 11-Aug-1998
3/3/03 ✓	C8	Johnson, et al., Accession No. AF031351, 03-Nov-1998
3/3/03 ✓	C9	Keane, et al., Accession U14647, 27-Jan-1996

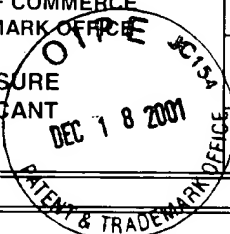
EXAMINER

DATE CONSIDERED

3/3/03

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT Page 2 of 3	ATTY. DOCKET NO. IM-5	SERIAL NO. 09/917,265
	APPLICANT Ramani S. Wonderling; Karen L. Boroughs	
	FILING DATE July 27, 2001	GROUP 1645



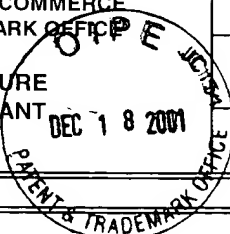
U.S. PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLS	SUB-CLS	FILE DATE

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATIONS							
EXAM. INITIAL		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLS	SUB-CLS	TRANS ?

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)		
X	C10	Lee, et al., <i>Human Gene Therapy</i> , March 1, 1998, Vol. 9, pp. 457-465
X	C11	Lieschke, et al., <i>Nature Biotechnology</i> , Vol. 15, January 1997, pp. 35-40
X	C12	Lode, et al., <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 95, March 1998, pp. 2475-2480
X	C13	Molineaux, et al., Accession No. L28095, 27-July-1994
X	C14	Mortola, et al., <i>J Vet Med Sci</i> , 1998, Vol. 60, No. 11, pp. 1181-1185
X	C15	Nicolson, L., et al., Accession No. Y11131, 07-Jul-1999
X	C16	Okamura, H., Accession No. D49949, 10-Feb-1999
X	C17	Okano, F., Accession No. E15017, 28-Jul-1999
X	C18	Okano, F., Accession NO. E15018, 28-Jul-1999
X	C19	Okano, et al., <i>Journal of Interferon and Cytokine Research</i> , 1997, Vol. 17, pp. 713-718
X	C20	Okano, et al., <i>Journal of Interferon and Cytokine Research</i> , 1999, Vol. 19, pp. 27-32
X	C21	Osaki, et al., <i>The Journal of Immunology</i> , 1998, Vol. 160, pp. 1742-1749
X	C22	Penha-Goncalves, et al., Accession No. Y11132, 07-Jul-1999
X	C23	Pirhonen, et al., <i>The Journal of Immunology</i> , 1999, Vol. 162, pp. 7322-7329
X	C24	Rogerson, et al., <i>Ann N Y Acad Sci</i> , 1996 Oct. 31, Vol. 795, pp. 354-356
X	C25	Sareneva et al., <i>The Journal of Immunology</i> , 1998, Vol. 160, pp. 6032-6038
X	C26	Schijns, V.E.C.J., Accession No. Y07761, 13-May-1997
X	C27	Schijns, et al., Accession No. Y07762, 13-May-1997
X	C28	Taylor, et al., Accession No. AF135967, 12-Jul-2000
X	C29	Ushio, S., Accession No. D49950, 10-Feb-1999
EXAMINER <i>[Signature]</i>		
DATE CONSIDERED 2/3/03		
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

RECEIVED
 DEC 21 2001
 TECH CENTER 1600/2900

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT Page 3 of 3	ATTY. DOCKET NO. IM-5	SERIAL NO. 09/917,265
	APPLICANT Ramani S. Wonderling; Karen L. Boroughs	
	FILING DATE July 27, 2001	GROUP 1645



U.S. PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLS	SUB-CLS	FILE DATE

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATIONS							
EXAM. INITIAL		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLS	SUB-CLS	TRANS ?

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)		
<i>L</i>	C30	Wardlow, et al., Accession No. AF090119, 02-Aug-1999
<i>L</i>	C31	Yoshimoto, et al., <i>The Journal of Immunology</i> , 1998, Vol. 161, pp. 3400-3407
<i>L</i>	C32	Yoshimoto, et al., <i>Proc. Natl. Acad. Sci. USA</i> , April 1997, Vol. 94, pp. 3948-3953
EXAMINER <i>[Signature]</i>		DATE CONSIDERED <i>3/3/03</i>
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		